



ENTERED PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/088,699

DATE: 04/08/2002

TIME: 14:24:36

Input Set : A:\KUV-102DP1PCT2sq.txt

Output Set: N:\CRF3\04082002\J088699.raw

3 <110> APPLICANT: Keio University
5 <120> TITLE OF INVENTION: SCREENING METHOD FOR DISORDER SUPPRESSOR GENES
7 <130> FILE REFERENCE: KUV-102DP1PCT2
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/088,699
C--> 10 <141> CURRENT FILING DATE: 2002-03-18
12 <150> PRIOR APPLICATION NUMBER: JP 1999-264679
13 <151> PRIOR FILING DATE: 1999-09-17
14 <150> PRIOR APPLICATION NUMBER: JP 2000-201456
15 <151> PRIOR FILING DATE: 2000-06-29
17 <160> NUMBER OF SEQ ID NOS: 10
19 <170> SOFTWARE: PatentIn Ver. 2.0
21 <210> SEQ ID NO: 1
22 <211> LENGTH: 85
23 <212> TYPE: DNA
24 <213> ORGANISM: Artificial Sequence
26 <220> FEATURE:
27 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
28 synthesized sequence
30 <400> SEQUENCE: 1
31 aattcaccat ggctccacga gggttcagct gtctcttact tttaaccagt gaaattgacc 60
32 tgcccgtgaa gaggcgggca ggtac 85
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35 <211> LENGTH: 77
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
41 synthesized sequence
43 <400> SEQUENCE: 2
44 ctgcccgcct cttcacgggc aggtcaattt cactgggttaa aagtaagaga cagctgaacc 60
45 ctcgtggagc catggtg 77
47 <210> SEQ ID NO: 3
48 <211> LENGTH: 79
49 <212> TYPE: DNA
50 <213> ORGANISM: Artificial Sequence
52 <220> FEATURE:
53 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
54 synthesized sequence
56 <400> SEQUENCE: 3
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58 ctcgtggagc catgtggtg 79
60 <210> SEQ ID NO: 4
61 <211> LENGTH: 75

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62 <212> TYPE: DNA
63 <213> ORGANISM: Homo sapiens
65 <220> FEATURE:
66 <221> NAME/KEY: CDS
67 <222> LOCATION: (1)..(72)
69 <400> SEQUENCE: 4
70 atg gct cca cga ggg ttc agc tgt ctc tta ctt tta acc agt gaa att 48
71 Met Ala Pro Arg Gly Phe Ser Cys Leu Leu Leu Thr Ser Glu Ile
72 1 5 10 15
74 gac ctg ccc gtg aag agg cgg gca tga 75
75 Asp Leu Pro Val Lys Arg Arg Ala
76 20
78 <210> SEQ ID NO: 5
79 <211> LENGTH: 24
80 <212> TYPE: PRT
81 <213> ORGANISM: Homo sapiens
83 <400> SEQUENCE: 5
84 Met Ala Pro Arg Gly Phe Ser Cys Leu Leu Leu Thr Ser Glu Ile
85 1 5 10 15
87 Asp Leu Pro Val Lys Arg Arg Ala
88 20
90 <210> SEQ ID NO: 6
91 <211> LENGTH: 34
92 <212> TYPE: PRT
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
97 synthesized sequence (SHN-FLAG)
99 <400> SEQUENCE: 6
100 Met Ala Pro Arg Gly Phe Ser Cys Leu Leu Leu Leu Thr Ser Glu Ile
101 1 5 10 15
103 Asp Leu Pro Val Lys Arg Arg Ala Gly Thr Asp Tyr Lys Asp Asp Asp
104 20 25 30
106 Asp Lys
109 <210> SEQ ID NO: 7
110 <211> LENGTH: 24
111 <212> TYPE: PRT
112 <213> ORGANISM: Artificial Sequence
114 <220> FEATURE:
115 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
116 synthesized sequence (HNG)
118 <400> SEQUENCE: 7
119 Met Ala Pro Arg Gly Phe Ser Cys Leu Leu Leu Leu Thr Gly Glu Ile
120 1 5 10 15
122 Asp Leu Pro Val Lys Arg Arg Ala
123 20
125 <210> SEQ ID NO: 8
126 <211> LENGTH: 24
127 <212> TYPE: PRT

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128 <213> ORGANISM: Artificial Sequence
130 <220> FEATURE:
131 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
132     synthesized sequence (HNA)
134 <400> SEQUENCE: 8
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136   1           5           10           15
138 Asp Leu Pro Val Lys Arg Arg Ala
139           20
141 <210> SEQ ID NO: 9
142 <211> LENGTH: 24
143 <212> TYPE: PRT
144 <213> ORGANISM: Artificial Sequence
146 <220> FEATURE:
147 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
148     synthesized sequence
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154 Asp Leu Pro Val Ala Ala Ala Ala
155           20
157 <210> SEQ ID NO: 10
158 <211> LENGTH: 19
159 <212> TYPE: DNA
160 <213> ORGANISM: Artificial Sequence
162 <220> FEATURE:
163 <223> OTHER INFORMATION: Description of Artificial Sequence: artificially
164     synthesized sequence
166 <400> SEQUENCE: 10
167 ggggtgttgag cttgaacgc

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VERIFICATION SUMMARY

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L:9 M:270 C: Current Application Number differs, Replaced Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date